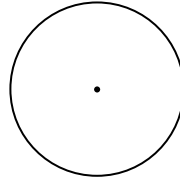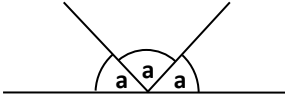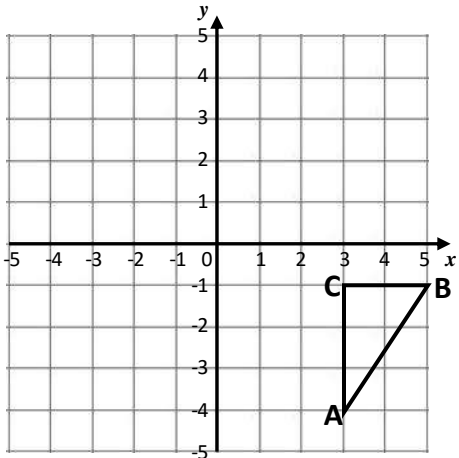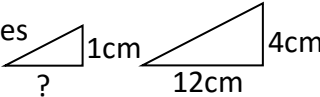**Name:** _____   **Date:** _____   **Class/Group:** _____

A: Place Value, Add, Subtract, Multiply and Divide		B: Fractions, Ratio, Proportion and Algebra		C: Geometry, Position and Direction	
1. Write in words: **2,134,005**	6:1	11. Simplify this fraction fully: $\dfrac{9}{36}$	6:7	21. Find the missing angle.	6:24
2. What is the value of the **3** in this number? 3,954,682	6:1	12. $1\dfrac{5}{6} + \dfrac{1}{4} =$	6:8	22. On the circle draw a line to label the **diameter**.	6:25
3. Round **8,523,912** to the nearest **ten thousand**.	6:1	13. $\dfrac{2}{8} \div 4 =$	6:9		
4. The temperature rises from -7°C to 9°C. How many degrees has it risen?	6:2	14. What is the value of the **8** in this number: 64.381	6:10	23. Find the value of **a**.	6:26
5. 2,355 x 16	6:3	15. Give your answer as a decimal: 43.5 ÷ 6	6:11	24. What are the co-ordinates of **A**?	6:27
6. What is the remainder? 3,300 ÷ 19	6:3	16. Write this fraction as a **decimal** and a **percentage**. $\dfrac{3}{5}$	6:12		
7. Write **two common factors** of 30 and 45.	6:4	17. Find **20%** of 180.	6:13		
8. There are **four prime numbers** between 10 and 20. What are they?	6:4	18. These shapes are **similar**. 1cm 4cm ? 12cm	6:14		
9. 85 - 8 x 7	6:5	19. 1 bag has **s** sweets. I get 2 bags. Write an expression for no. of sweets.	6:15		
10. What is my change if I buy as many £5.98 footballs as I can with £30?	6:6	20. Which two numbers add together to make 25 and have a difference of 1?	6:17	25. **Reflect** triangle **ABC** in the **x-axis**.	6:28
Total (A)		Total (B)		Total (C)	
Test Total (A+B+C)		R (0-9)		Y (10-19)	G (20-25)